

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (previously presented) A method of formatting information within a directory tree structure comprising the steps of:
 - a. performing a search by utilizing a research module, the research module includes a keyword search, a hierarchical search, a dichotomous key search, and a parametric search, wherein each utilization of the research module includes the availability of each search at any location, including at any displayed page, within a searchable database, wherein the keyword search, the hierarchical search, the dichotomous key search, and the parametric search are available at any displayed page within the searchable database without requiring user input, to correlate a search criteria to the searchable database for generating one or more matching items, wherein the searchable database is formatted in the directory tree structure, wherein the directory tree structure includes nodes comprising a collection of related data and branches comprising links between the nodes, and further wherein each matching item represents a node from within the directory tree structure;
 - b. selecting one of the matching items;
 - c. formatting the collection of related data corresponding to the node of the selected matching item into an encyclopedia-like entry; and
 - d. displaying the encyclopedia-like entry corresponding to the node of the selected matching item.
2. (original) The method as claimed in claim 1 wherein the encyclopedia-like entry includes text, graphics, links to related topics within the directory tree structure, links to related web sites external to the directory tree structure, or any combination thereof.
3. (currently amended) The method as claimed in claim 1 wherein when ~~the utilized search methodology is the keyword search~~ is utilized, the search criteria is one or more keywords input by a user.

4. (currently amended) The method as claimed in claim 1 wherein when ~~the utilized search methodology is~~ the hierarchical search is utilized, the search criteria is a selected one of a list of one or more directory items.
5. (currently amended) The method as claimed in claim 1 wherein when ~~the utilized search methodology is~~ the dichotomous key search is utilized, the search criteria is a selected one of two binary items.
6. (currently amended) The method as claimed in claim 1 wherein when ~~the utilized search methodology is~~ the parametric search is utilized, the search criteria is one or more set parameters, and further wherein the parameters are set by a user.
7. (original) The method as claimed in claim 1 wherein the searchable database is distributed into more than one physical location.
8. (original) The method as claimed in claim 1 wherein the steps of performing a search and formatting the collection of related data are performed by a server.
9. (original) The method as claimed in claim 8 further comprising the step of establishing an internet connection with the server to perform the search and to format the collection of related data.
10. (original) The method as claimed in claim 9 wherein the internet connection is established with a computer system at a remote location from the server.
11. (previously presented) An organization system for formatting information within a directory tree structure comprising an organization server configured to perform a search by utilizing a research module, the research module includes a keyword search, a hierarchical search, a dichotomous key search, and a parametric search, wherein each utilization of the research module includes the availability of each search at any location, including at any displayed page, within a searchable database, wherein the keyword search, the hierarchical search, the dichotomous key search, and the parametric search are available at any displayed page within the searchable database without requiring user input, to correlate a search criteria to the

searchable database for generating one or more matching items, wherein the searchable database is formatted in the directory tree structure, wherein the directory tree structure includes nodes comprising a collection of related data and branches comprising links between the nodes, wherein each matching item represents a node from within the directory tree structure, to select one of the matching items, to format the collection of related data corresponding to the node of the selected matching item into an encyclopedia-like entry, and to display the encyclopedia-like entry corresponding to the node of the selected matching item.

12. (original) The organization system as claimed in claim 11 wherein the encyclopedia-like entry includes text, graphics, links to related topics within the directory tree structure, links to related web sites external to the directory tree structure, or any combination thereof.

13. (currently amended) The organization system as claimed in claim 11 wherein when ~~the utilized search methodology is~~ the keyword search is utilized, the search criteria is one or more keywords input by a user.

14. (currently amended) The organization system as claimed in claim 11 wherein when ~~the utilized search methodology is~~ the hierarchical search is utilized, the search criteria is a selected one of a list of one or more directory items.

15. (currently amended) The organization system as claimed in claim 11 wherein when ~~the utilized search methodology is~~ the dichotomous key search is utilized, the search criteria is a selected one of two binary items.

16. (currently amended) The organization system as claimed in claim 11 wherein when ~~the utilized search methodology is~~ the parametric search is utilized, the search criteria is one or more set parameters, and further wherein the parameters are set by a user.

17. (original) The research system as claimed in claim 11 further comprising an interface circuit coupled to the organization server to establish a connection with a computer system.

18. (original) The research system as claimed in claim 17 wherein the connection is established with the computer system at a remote location from the interface circuit.

19. (currently amended) The research system as claimed in claim 18 wherein the connection is established with the remote computer system and the interface circuit over the internet to allow users to access the organization system, to utilize the ~~search methodologies~~ research module to perform the research task, and to format the collection of related data corresponding to the node of the selected matching item into an encyclopedia-like entry.

20. (previously presented) An organization system for formatting information within a directory tree structure comprising:

- a. means for performing a search by utilizing a research module, the research module includes a keyword search, a hierarchical search, a dichotomous key search, and a parametric search, wherein each utilization of the research module includes the availability of each search at any location, including at any displayed page, within a searchable database, wherein the keyword search, the hierarchical search, the dichotomous key search, and the parametric search are available at any displayed page within the searchable database without requiring user input, to correlate a search criteria to the searchable database for generating one or more matching items, wherein the searchable database is formatted in the directory tree structure, wherein the directory tree structure includes nodes comprising a collection of related data and branches comprising links between the nodes, and further wherein each matching item represents a node from within the directory tree structure;
- b. means for selecting one of the matching items;
- c. means for formatting the collection of related data corresponding to the node of the selected matching item into an encyclopedia-like entry; and
- d. means for displaying the encyclopedia-like entry corresponding to the node of the selected matching item.

21. (original) The organization system as claimed in claim 20 wherein the encyclopedia-like entry includes text, graphics, links to related topics within the directory tree structure, links to related web sites external to the directory tree structure, or any combination thereof.

22. (currently amended) The organization system as claimed in claim 20 wherein when ~~the utilized search methodology is~~ the keyword search is utilized, the search criteria is one or more keywords input by a user.
23. (currently amended) The organization system as claimed in claim 20 wherein when ~~the utilized search methodology is~~ the hierarchical search is utilized, the search criteria is a selected one of a list of one or more directory items.
24. (currently amended) The organization system as claimed in claim 20 wherein when ~~the utilized search methodology is~~ the dichotomous key search is utilized, the search criteria is a selected one of two binary items.
25. (currently amended) The organization system as claimed in claim 20 wherein when ~~the utilized search methodology is~~ the parametric search is utilized, the search criteria is one or more set parameters, and further wherein the parameters are set by a user.
26. (original) The organization system as claimed in claim 20 wherein the searchable database is distributed into more than one physical location.
27. (original) The organization system as claimed in claim 20 wherein the means for performing a search and formatting the collection of related data are performed by a server.
28. (original) The organization system as claimed in claim 27 further comprising means for establishing an internet connection with the server to perform the search and to format the collection of related data.
29. (original) The organization system as claimed in claim 28 wherein the internet connection is established with a computer system at a remote location from the server.
30. (previously presented) An organization system for formatting information within a directory tree structure comprising:
- a. one or more computer systems configured to communicate with other systems;
 - and

- b. an organization server configured to couple to the one or more computer systems to perform a search by utilizing a research module, the research module includes a keyword search, a hierarchical search, a dichotomous key search, and a parametric search, wherein each utilization of the research module includes the availability of each search at any location, including at any displayed page, within a searchable database, wherein the keyword search, the hierarchical search, the dichotomous key search, and the parametric search are available at any displayed page within the searchable database without requiring user input, to correlate a search criteria to the searchable database for generating one or more matching items, wherein the searchable database is formatted in the directory tree structure, wherein the directory tree structure includes nodes comprising a collection of related data and branches comprising links between the nodes, and further wherein each matching item represents a node from within the directory tree structure, to select one of the matching items, to format the collection of related data corresponding to the node of the selected matching item into an encyclopedia-like entry, and to display the encyclopedia-like entry corresponding to the node of the selected matching item.
31. (original) The network of devices as claimed in claim 30 wherein the encyclopedia-like entry includes text, graphics, links to related topics within the directory tree structure, links to related web sites external to the directory tree structure, or any combination thereof.
32. (currently amended) The network of devices as claimed in claim 30 wherein when ~~the utilized search methodology is~~ the keyword search is utilized, the search criteria is one or more keywords input by a user.
33. (currently amended) The network of devices as claimed in claim 30 wherein when ~~the utilized search methodology is~~ the hierarchical search is utilized, the search criteria is a selected one of a list of one or more directory items.
34. (currently amended) The network of devices as claimed in claim 30 wherein when ~~the utilized search methodology is~~ the dichotomous key search is utilized, the search criteria is a selected one of two binary items.

35. (currently amended) The network of devices as claimed in claim 30 wherein when ~~the utilized search methodology~~ is the parametric search is utilized, the search criteria is one or more set parameters, and further wherein the parameters are set by a user.

36. (currently amended) The network of devices as claimed in claim 30 wherein the one or more computer systems and the organization server are coupled together over the internet to allow users to access the organization system, to utilize the ~~search methodologies~~ research module to perform the research task, and to format the collection of related data corresponding to the node of the selected matching item into an encyclopedia-like entry.

37. (previously presented) A method of formatting information within a directory tree structure comprising the steps of:

- a. performing a search by utilizing a research module, the research module includes a keyword search, a hierarchical search, a dichotomous key search, and a parametric search, wherein each utilization of the research module includes the availability of each search at any location, including at any displayed page, within a searchable database, wherein the keyword search, the hierarchical search, the dichotomous key search, and the parametric search are available at any displayed page within the searchable database without requiring user input, to correlate a search criteria to the searchable database for generating one or more matching items, wherein the searchable database is formatted in the directory tree structure, wherein the directory tree structure includes nodes comprising a collection of related data and branches comprising links between the nodes, and further wherein each matching item represents a node from within the directory tree structure;
- b. selecting one of the matching items;
- c. formatting the collection of related data corresponding to the node of the selected matching item into an encyclopedia-like entry, wherein the encyclopedia-like entry includes text, graphics, links to related topics within the directory tree structure, links to related web sites external to the directory tree structure, or any combination thereof; and
- d. displaying the encyclopedia-like entry corresponding to the node of the selected matching item.

REMARKS

The Applicant respectfully requests further examination and reconsideration in view of the amendments above and the arguments set forth fully below. Claims 1-37 were previously pending in this application. Within the Office Action, Claims 3-6, 13-16, 22-25 and 32-35 have been rejected. By the above amendment, Claims 3-6, 13-16, 19, 22-25 and 32-36 have been amended. Accordingly, Claims 1-37 are currently pending.

Rejections under 35 U.S.C. § 112

Within the Office Action, Claims 3-6, 13-16, 22-25 and 32-35 have been rejected under 35 U.S.C. § 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention. Specifically, it is stated that there is insufficient antecedent basis for the limitation "the utilized search methodology" in the Claims 3-6, 13-16, 22-25 and 32-35. By the above amendment, the Claims have been amended to remove the term "the search methodology." Accordingly, each of the Claims 3-6, 13-16, 22-25 and 32-35 are definite and do particularly point out and distinctly claim the subject matter which applicant regards as the invention.

Within the Office Action, it is indicated that Claims 1, 2, 7-12, 17-21, 26-31, 36 and 37 are allowed.

For the reasons given above, Applicant respectfully submits that claims 1-37 are now in a condition for allowance, and allowance at an early date would be appreciated. Should the Examiner have any questions or comments, she is encouraged to call the undersigned attorney at (408) 530-9700.

Respectfully submitted,
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-9-

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